Annual Chapter Report

2017-2018

Cal Poly Delta Beta

A. Initiations

There were two initiations held during this academic school year. Due to Cal Poly Pomona being a "Quarter-Based" college, there was one held in the Fall Quarter and one in the Spring Quarter.

Traditionally the Fall Quarter is the period where the Delta Beta chapter experiences the largest growth. This year, we had 24 members join that quarter and another 9 during the Spring Quarter. The Fall initiation was held on November 27, 2017 and the Spring initiation was held on May 9, 2018.

The requirements to initiate into the chapter mirrors that set by the national chapter. The individual needs to be in the top 25% and 35% of their class year, Junior and Senior class respectively. One additional requirement our chapter has is the amount of Cal Poly Pomona Units they have completed. This requirement ensures that the individual has attended at least two quarters at the school. This checks to see if their GPA reflects their engineering grades at Cal Poly Pomona.

B. Chapter Activity

Every initiation period, the chapter hosts a "Bowling Night." This event is for the initiates, provided by the chapter, to get to know more about the honor society and socialize with the members and faculty members involved in the organization.

There is a PTS meeting every week. On the "odd number" weeks, PTS will host a general meeting during our schools designated club hour, "U-Hr." During this meeting, I will talk about PTS specific events, events hosted by other organizations (Engineers without borders, Robotics Club, ASME, etc). In addition to this, we have guest speakers from the school and industry talk about stuff relevant to the industry. This ranges from talks about how to improve soft skills and about the company's specific goal and fundamentals. This year, our chapter was given a partnership with local Aerospace company, Northrop Grumman. Those are some of the things discussed during our "odd number" week meetings. On our "even number" week meetings, the honor society offers tutoring for any engineering student. The initiates and current members help tutor those who have difficulty understanding the lower level curriculum course (Vector statics, Fluid Mechanics, Thermodynamics, etc). This give PTS more exposure to the rest of the school. Since PTS is an honor society and membership is restricted, it is good to get exposure since the organization cannot go to the club fair to get new members.

We had a facility tour with a local California company, Applied Medical, this year. The tour was held on April 20th. During the tour, the engineers at Applied Medical showed the students the facility. They showed them how they designed various components and how

it is manufactured. The tour lasted from 9AM to 1PM and afterwards the hiring managers of several sectors talked to each member to see if they were a good fit for the company. Our chapter tries to get tours will local companies that are affiliated with the school. It helps our members get into fields of their interest and it helps the company get quality engineers right out of college.

Another event we hosted was the Mechanical Engineering Banquet. This is an event where PTS partners with our local ASME student chapter to host an event with the Mechanical Engineering Department. The planning and cost of the event is split into three: 25% from ASME, 25% from PTS, and 50% from the department. This year the event was held on May 11th, from 6-9PM at the Kellogg House on our campus. It is an evening where both organizations reflect on the year and to award faculty and peers for their work this academic year. This year we had the please to have Jesus Montes, a Senior Executive officer at LA Metro, talk about his life story and what he gained as an engineer.

ME Banquet Flier and Ticket

Guest Speaker: Jesus Montes Senior Executive Officer of LA Metro

Pictures of the ME Banquet 2017-2018